

GENESYS

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Outbound Contact Deployment Guide

Configuring Dialogic Boards

Configuring Dialogic Boards

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 - 1.1 Frequently Used Configurations

Outbound Contact Configuration Wizard puts the information about installed Dialogic boards and resources in CME. You can use Genesys Administrator to change the configurations, as needed. See Dialogic Board Configuration Structure.

Frequently Used Configurations

The following table lists frequently used configurations for Dialogic boards. The driver names are provided for a single board configuration. For multiple boards, the corresponding board numbers must be sequentially numbered.

Dialogic Board Configurations

Different Type Configuration			
D/160JCT-LS Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4)	Board	Туре	Configuration
D/160]CT-LS Voice Virtual Board 4 voice (dxxxBxC1dxxxBxC4) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Board 4 LSI (dxxxBxC1dxxxBxC4) Virtual Device (dxxxBxC1dxxxBxC4) Virtual Device (dxxxBxC1dxxxxBxC4) Virtual Device (dxxxBxC1dxxxxBxC4) Voice Virtual Board 4 voice (dxxxBxC1dxxxBxC4) Voice Virtual Device (dxxxBxC1dxxxBxC4) Virtual Device (dxxxBxC1dxxxBxC4) Virtual Device 2 DTI boards (dtiB1, dtiB2) Virtual Device 24 channels (23 if) on each board (dxxxB1dxxxB12) Voice Virtual Board 12 voice boards (dxxxB1dxxxB12) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Device 30 channels on each board (dtiBxT1dtiBxT30) Virtual Device (dtiBxT1dtiBxT30) Voice Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels	D/160JCT-LS	Virtual Board	4 LSI (dxxxB1dxxxB4)
Voice Virtual Board 4 voice (dxxx81dxxx84) Voice Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Virtual Board 4 LSI (dxxx81dxxx84) Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Voice Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Voice Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device (dtiBxT1dtiBxT24) Voice Virtual Device 2 d channels (23 if) on each board (dxxx8xC1dxxx8xC1) Voice Virtual Board 12 voice boards (dxxx81dxxx812) Voice Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Voice Virtual Device 30 channels on each doard (dxxx8xC1dxxx8xC4) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Voice Virtual Board 8 voice boards (dxxx81dxxx88) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels		Virtual Device	
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D/41JCT Virtual Device Virtual Board Voice Virtual Board Voice Virtual Device Virtual Device Virtual Board Voice Virtual Device Virtual Board Virtual Device Voice Virtual Board Voice Virtual Board Voice Virtual Device Voice Virtual Device Voice Virtual Device Virtual Device Virtual Device Virtual Device Virtual Board Virtual Board Virtual Device Voice Virtual Board Voice Virtual Device Voice Virtual De		Voice Virtual Device	
D/41JCT Voice Virtual Board 4 voice (dxxxBxC1dxxxBxC4) Voice Virtual Board 4 voice (dxxxB1dxxxB4) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 24 channels (23 if) on each board (dtiBxT1dtiBxT24) Voice Virtual Board 12 voice boards (dxxxB1dxxxB12) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Voice Virtual Board 8 voice boards (dxxxB1dxxxB8) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels DM3 board with CPD functionality 60 channels	D/41JCT	Virtual Board	4 LSI (dxxxB1dxxxB4)
Voice Virtual Board 4 voice (dxxxB1dxxxB4) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 24 channels (23 if) on each board (dtiBxT1dtiBxT24) Voice Virtual Board 12 voice boards (dxxxB1dxxxB12) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Voice Virtual Board 8 voice boards (dxxxB1dxxxB8) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels		Virtual Device	
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Voice Virtual Board 8 voice boards (dxxxB1dxxxB8) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels	D/300JCT-2E1	Virtual Device	
DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels		Voice Virtual Board	8 voice boards (dxxxB1dxxxB8)
DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels		Voice Virtual Device	4 channels on boards 1 to 7, 2 channels on board 8
DM/V600BTEPEQ DM3 board with CPD functionality 60 channels	DM/V300	DM3 board with CPD functionality	30 channels
	DM/V600-2E1	DM3 board with CPD functionality	60 channels
DM/V600BTEPW DM3 board with CPD functionality 60 channels	DM/V600BTEPEQ	DM3 board with CPD functionality	
	DM/V600BTEPW	DM3 board with CPD functionality	60 channels

DM/V960-4T1	DM3 board with CPD functionality	96 channels
DM/V1200-4E1	DM3 board with CPD functionality	120 channels
DM/V1200BTEPEQ	DM3 board with CPD functionality	120 channels
DM/V1200TEPW	DM3 board with CPD functionality	120 channels

Suggested DM/V Dialogic Board Configuration

When configuring a DM/V-type board, configure the Dialogic channels similar to the way in which you configure any CPD Server that is operating in Transfer mode and that interfaces with a lineside T1/E1. The following two sections provide more information about configuring specific models of this board type.

Note:	The line-type option must contain a value of line-side-dm3.
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Configuring the DMV480A-2T1 Board

Start If you are using a DMV480A-2T1 board, do the following:

- Create a new file called pdk.cfg that contains the following statement: Board 0 fcdfile ml2_dsa_cas.fcd pcdfile ml2_dsa_cas.pcd variant pdk_sw_e1_ntmd_io.cdp
- 2. Move this file to C:\Program Files\Dialogic\cfg.
- 3. Open a command prompt and type in the following path: C:\Program Files\Dialogic\bin
- Execute the following command: PDKManagerRegSetup add You should receive the following message: PDKManager key insertion succeeded.
- 5. Open Dialogic Configuration Manager and right-click your Dialogic board type.
- 6. Select Configure device.
- 7. On the Misc tab, select:
 - ml2 dsa cas.fcd as the FCD file.
 - ml2_dsa_cas.pcd as the PCD file.
- 8. Restart the Dialogic System Service.
- 9. Start CPD Server.

Note:	If you are using a DMV960A-4T1 board, replace ml2_dsa_cas with ml2_qsa_cas.
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End

Configuring DMV480-4T1 Board

Start If you are using a DMV480-4T1 board, do the following:

- Create a new file called pdk.cfg that contains the following statement: Board 0 fcdfile ml1_4x2_cas.fcd pcdfile ml1_4x2_cas.pcd variant pdk_sw_el_ntmd_io.cdp
- 2. Move this file to C:\Program Files\Dialogic\cfg
- 3. Open a command prompt and type in the following path:
 C:\Program Files\Dialogic\bin
- Execute the following command: PDKManagerRegSetup add You should receive the following message: PDKManager key insertion succeeded.
- 5. Open Dialogic Configuration Manager and right-click your Dialogic board type.
- 6. Select Configure device.
- 7. On the Misc tab, select:
 - ml1 4x2 cas.fcd as the FCD file.
 - ml1_4x2_cas.pcd as the PCD file.
- 8. Restart the Dialogic System Service.
- 9. Start CPD Server.

End